



June 11, 2014

TOTO USA INCORPORATED
CODES AND STANDARDS
JUAN ZARAGOZA
5351 E JURUPA ST
ONTARIO CA 91761

Re: Description: IN-WALL TANK AND CARRIER SYSTEM
Manufacturer: TOTO USA INCORPORATED
Product Name: AQUIA
Model Number(s): CWT418MFG
Product File No: 20140116

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters SPS 382 through 384, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an alternate approval to s. SPS 382.31 (9) (a) 2. based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of June 2019.

This alternate approval is contingent upon compliance with the following stipulation(s):

- Venting of this product must conform to s. SPS 382.31 (9) (a) 2, Wis. Adm. Code. Fixture drains installed in the vertical position shall be installed in accord with the venting requirements set forth for floor outlet water closets, and the vertical distance between the water level in the bowl and the center line of the horizontal portion of the fixture drain shall not exceed 36-inches as outlined in s. SPS 382.32 (4) (b) 1.c. Fixture drains installed in the horizontal position shall be subject to venting limitations specified in s. SPS 382.31 (10).
- This system must be installed in accordance with the manufacturer's printed instructions manual 0GU059-1 Rev. Date 10/11.
- Approval is issued for this product as being equivalent to a floor outlet water closet when the fixture drain is installed in the vertical position. The design meets the intent of s. SPS 382.32 (5) (c) and 384.20 (5) (n), Wis. Adm. Code, which requires water closets to discharge through a minimum diameter 3" drain pipe or fitting and the bowl to conform to ANSI Standard A112.19.2M. The intent of the code is met since this product provides the same functional performance as water closets that meet ANSI Standard A112.19.2M.
- This carrier system may only be used with the Aquia CWT418MFG-1 and Aquia CWT418MFG-2 tank/bowl systems..
- This approval does not include the use of the "Washlet" feature.

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The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Glen W. Schlueter
Environmental Engineer - Plumbing Product Reviewer
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Division of Industry Services
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